

Interference and Inventors Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	0	(distribut\$4 and imaging and elements and surface and sensor and compensa\$4 and output and image and perspective and distort\$4 and free and pixels and uniform and rectilinear and array).clm.	US-PGPUB	OR	OFF	2007/01/16 16:46
L21	0	(distribut\$4 and imag\$4 and element\$1 and surfac\$3 and sens\$3 and compensa\$4 and output\$3 and perspective and distort\$4 and free and pixel\$1 and uniform\$1 and rectilinear and array\$1).clm.	US-PGPUB	OR	OFF	2007/01/16 16:46
L22	101	gallagher-andrew\$2.in.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:50
L23	57	cahill-nathan\$2.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/16 16:50
L24	60	cahill-nathan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/16 16:51
L25	95	gallagher-andrew-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/01/16 16:50

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S235	1	"4554585".pn.	USPAT	OR	OFF	2007/01/11 11:28
S236	107	(ccd cmos (imag\$3 near2 sensor\$1) photosensitiv\$3 pixel\$1 photoelectric\$3) with (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:16
S237	126	(ccd cmos (imag\$3 near2(element\$1 array\$1 device sensor\$1)) photosensitiv\$3 pixel\$1 photoelectric\$3) with (free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) same (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:24
S238	132	(ccd cmos (imag\$3 near2(element\$1 array\$1 device sensor\$1)) photosensitiv\$3 pixel\$1 photoelectric\$3) with (reduc\$3 minimiz\$3 decreas\$3 abat\$4 free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) same (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:26
S239	818	(reduc\$3 minimiz\$3 decreas\$3 abat\$4 free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) with (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:17
S240	493	(reduc\$3 minimiz\$3 decreas\$3 abat\$4 free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) near3 (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:27
S241	75	S240 with (ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:31
S242	144009	(distribut\$4 pattern\$1 layout spher\$4 rectilinear\$2 cylindrical\$2 cylinder\$1 round\$2 circular) near3 (array\$1 ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/09 13:07
S243	447	S239 and S242	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:15
S244	4	S239 same S242	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:48
S245	8	("6201574").URPN.	USPAT	OR	OFF	2007/01/09 09:56
S246	0	("6738057").URPN.	USPAT	OR	OFF	2007/01/09 10:06
S247	135	348/315.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/09 10:11
S248	52	S247 and S242	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:02
S249	1	S247 and S239	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:11
S250	34	("3351763" "3723805" "4125862" "4152724" "4191967" "4463380" "4467361" "4518898" "4549208" "4661855" "4670648" "4728839" "4751660" "4772942" "4835532" "4858002" "4858149" "4914284" "4918473" "4924094" "4945367" "4965844" "4991020" "5005083" "5020114" "5023725" "5048102" "5067019" "5068735" "5173948" "5185667" "5200818" "5231673").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:12
S251	5769	(linear rectilinear\$2 uniform\$2) near3 (distribut\$4 pattern\$1 layout spher\$4 cylindrical\$2 cylinder\$1 round\$2 circular) near3 (array\$1 ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/09 10:16
S252	5	S239 and S251	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:15

EAST Search History

S253	1617	(linear rectilinear\$2 uniform\$2) near3 (spher\$4 cylindrical\$2 cylinder\$1 round\$2 circular) near3 (array\$1 ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/09 10:16
S254	0	S253 with (perspectiv\$3 near2 distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:17
S255	2	S253 with (distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:09
S256	19	"6507665".pn. "6288776".pn. "6284445".pn. "20020154812".did. "20020196975".did. "6823076".pn. "6795090".pn. "20030086002".did. "20030091226".did. "20030112339".did. "20030113035".did. "20040201768".did. "20030223618".did. "20040008267".did. "20040062342".did. "20040062439".did. "20040100565".did. "20040103101".did. "20040156034".did.	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:21
S257	672	garber-wendy.xp.	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:21
S258	39	S257 and distortion	US-PGPUB; USPAT	OR	OFF	2007/01/09 11:21
S259	406	warp\$4 with (combin\$4 composit\$4) with image\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:03
S260	0	S247 and S259	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:03
S261	25	S247 and (combin\$4 composit\$4) with image\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:08
S262	145805	(distribut\$4 pattern\$1 layout spher\$4 rectilinear\$2 circle cylindrical\$2 cylinder\$1 round\$2 circular) near3 (array\$1 ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/11 12:24
S263	14439	S262 and (combin\$4 composit\$4) with image\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:08
S264	1530	S262 same (combin\$4 composit\$4) with image\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:08
S265	49	S264 same (distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 13:09
S266	1	"5739852".pn.	USPAT	OR	OFF	2007/01/11 14:13
S267	1	"5489940".pn.	USPAT	OR	OFF	2007/01/11 11:33
S268	0	(S266 S267) and warp\$4	USPAT	OR	OFF	2007/01/11 16:07
S269	0	(S266 S267) and blend\$4	USPAT	OR	OFF	2007/01/11 11:34
S270	0	(S266 S267) and combin\$4	USPAT	OR	OFF	2007/01/11 11:34
S271	0	(S266 S267) and composit\$4	USPAT	OR	OFF	2007/01/11 11:40
S272	45	((reduc\$3 minimiz\$3 decreas\$3 abat\$4 free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) near3 distortion) with "without" with warp\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 11:49
S273	2	distortion and (((combin\$5 composite blend\$3) near2 (video\$1 imag\$3)) with "without" with warp\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:13
S274	8	distortion and (((combin\$5 composite blend\$3) near2 (video\$1 imag\$3)) with ("no" "not" avoid\$1 "without") with warp\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 11:55

EAST Search History

S275	3	((combin\$5 composite blend\$3) near2 (video\$1 imag\$3)) with "without" with warp\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:06
S276	191	distort\$3 and (((combin\$5 composite blend\$3) near2 (video\$1 imag\$3)) with warp\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 11:58
S277	90	((combin\$5 composite blend\$3) near2 (video\$1 imag\$3)) with "without" with (distort\$3 twist\$3 defect\$4 warp\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:15
S278	46	S277 and ((reduc\$3 minimiz\$3 decreas\$3 abat\$4 free\$3 compensat\$3 correct\$4 eliminat\$4 avoid\$1 assist\$4 offset\$4) near3 distortion)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 12:16
S279	194647	(distribut\$4 pattern\$1 layout spher\$4 rectilinear\$2 circle cylindrical\$2 cylindr\$1 round\$2 nonlinear\$2 linear\$2 circular) near3 (array\$1 ccd cmos (imag\$3 adj (element\$1 device array\$1 pickup (pick adj up) unit sens\$3)) photosensitiv\$3 pixel\$1 photoelectric\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/11 12:26
S280	11	S278 and S279	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/11 12:27
S281	1	"6937282".pn.	USPAT	OR	OFF	2007/01/11 20:04
S282	3	("6320618" "6455831" "5796095").pn.	USPAT	OR	OFF	2007/01/11 12:35
S283	3	("208529" "300237").ap.	US-PGPUB	OR	OFF	2007/01/11 12:45
S284	6	US-3971065-\$.DID. OR US-4602289-\$.DID. OR US-5489940-\$.DID. OR US-5739852-\$.DID. OR US-5739940-\$.DID. OR US-6201574-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 13:27
S285	4	("6455831").URPN.	USPAT	OR	OFF	2007/01/11 14:07
S286	14	("20020180877" "20040095492" "4267573" "4554585" "5063604" "5166511" "5587580" "5712729" "5739852" "5887078" "6455831" "6522356" "6526160" "6563101").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:08
S287	1	"6603503".pn.	USPAT	OR	OFF	2007/01/11 14:13
S288	1	S287 and (add\$3 sum\$4 combin\$5 composite blend\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:16
S289	0	S287 and (warp\$\$ distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 16:24
S290	0	S287 and (noise\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:15
S291	1	S287 and (process\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:16
S292	1	S287 and (process\$4 same (add\$3 sum\$4 combin\$5 composite blend\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:20
S293	7	S286 and (process\$4 same (add\$3 sum\$4 combin\$5 composite blend\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:21
S294	5	S293 and (noise\$1 warp\$\$ distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 14:21
S295	3175	(perspect\$4 with distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:33
S296	333	S295 and "348".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 16:24

EAST Search History

S297	178	S296 and @ad<="20010117"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:34
S298	927	S279 and S295	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:33
S299	261	S298 and @ad<="20010117"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:34
S300	54	S299 and ("348".clas. 250/208.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:34
S301	45	("1282177" "3240140" "4152724" "4214821" "4463380" "4549208" "4613898" "4656506" "4672435" "4736436" "4772942" "4807158" "4858149" "4899293" "4949108" "4965844" "4989084" "5023725" "5040746" "5067019" "5068735" "5083389" "5130794" "5175808" "5185667" "5200818" "5359363" "5384588" "5396583" "5444478" "5446833" "5561756" "5594845" "5684937" "5796426" "5903782" "5990941" "6002430" "6005611" "6157385" "6243099" "6252603" "6271853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 15:42
S302	0	(S266 S267) and geometric	USPAT	OR	OFF	2007/01/11 16:13
S303	2	(S266 S267) and (lens with distortion)	USPAT	OR	OFF	2007/01/11 16:19
S304	0	(S266 S267) and (stitch\$3)	USPAT	OR	OFF	2007/01/11 16:20
S305	0	(S266 S267) and (appear\$4)	USPAT	OR	OFF	2007/01/11 16:20
S306	0	S295 and S285	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 16:24
S307	1	S285 and (warp\$\$ distort\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 16:25
S308	1	"6456321".pn.	USPAT	OR	OFF	2007/01/11 20:18
S309	0	S308 and fix\$3	USPAT	OR	OFF	2007/01/11 20:04